

State of California
Business, Transportation and Housing Agency
Department of Transportation

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PROPOSED

PROGRAM AMENDMENTS
STIP Amendment 00S-069
Notice Item
CTC Meeting: January 23-24, 2002

Agenda Item: 2.1b.(3)

Original Signed By
ROBERT L. GARCIA
Chief Financial Officer
January 2, 2002

STIP AMENDMENT 00S-069 NOTICE

SUMMARY

This amendment programs \$4,629,000 in FY 2001-02 from Los Angeles County's Unprogrammed Share Balance for three new projects: \$193,000 towards a \$6,237,000 High Occupancy Vehicle (HOV) lane extension on Route 405; \$2,844,000 towards a \$115,978,000 freeway connector project on Route 405; and \$1,592,000 towards a \$181,342,000 project to add one mixed flow lane and one HOV lane in each direction on State Route (SR) 71 and convert an existing four-lane expressway to a six-lane freeway.

RECOMMENDATION

The Department and Los Angeles County Metropolitan Transportation Authority (LACMTA) are requesting this amendment.

RESOLUTION

Resolved, that the California Transportation Commission (CTC) revise the 2000 State Transportation Improvement Program (STIP) at the end of the 30-day notice period as follows:

STIP Amendment 00S-069

January 23-24, 2002

Adds:

| Project Information | | | | | | | | |
|----------------------------|---|-------|--------|----------|-------------|---------|----------|----------------|
| County: | CT District: | PPNO: | EA: | Element: | Const Year: | PM Back | PM Ahead | Route/Corridor |
| Los Angeles | 07 | 2788 | 199620 | CTCO | 2004-05 | 38.9 | 40.1 | 405 |
| Project Title: | Northbound HOV Lane Extension | | | | | | | |
| Sponsor: | Caltrans | | | | | | | |
| Implementing Agency: | Caltrans | | | | | | | |
| RTPA/CTC: | Los Angeles County Metropolitan Transportation Authority (LACMTA) | | | | | | | |
| Location: | In the City of Los Angeles, from south of Ventura Boulevard to south of Burbank Boulevard | | | | | | | |
| Description: | Extend Northbound High Occupancy Vehicle (HOV) Lane | | | | | | | |

| STIP Programming - RIP (Dollars in Thousands) | | | | | | | |
|--|-------|-----------|-----------|-----------|-----------|--|-------|
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | | Total |
| PA&ED | | | \$193 | | | | \$193 |
| PS&E | | | | | | | |
| R/W SUP | | | | | | | |
| CON SUP | | | | | | | |
| R/W | | | | | | | |
| CON | | | | | | | |
| TOTAL | | | \$193 | | | | \$193 |

| Future Funding Need (Proposed in 2002 RTIP) (Dollars in Thousands) | | | | | | | |
|---|-------|-----------|-----------|-----------|-----------|---------|---------|
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | Future | Total |
| PA&ED | | | | | | | |
| PS&E | | | | \$655 | | | \$655 |
| R/W SUP | | | | \$66 | | | \$66 |
| CON SUP | | | | | | \$675 | \$675 |
| R/W | | | | | \$21 | | \$21 |
| CON | | | | | | \$4,627 | \$4,627 |
| TOTAL | | | | \$721 | \$21 | \$5,302 | \$6,044 |

| Total (Dollars in Thousands) | | | | | | | |
|-------------------------------------|-------|-----------|-----------|-----------|-----------|---------|---------|
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | Future | Total |
| PA&ED | | | \$193 | | | | \$193 |
| PS&E | | | | \$655 | | | \$655 |
| R/W SUP | | | | \$66 | | | \$66 |
| CON SUP | | | | | | \$675 | \$675 |
| R/W | | | | | \$21 | | \$21 |
| CON | | | | | | \$4,627 | \$4,627 |
| TOTAL | | | \$193 | \$721 | \$21 | \$5,302 | \$6,237 |

January 23-24, 2002

Adds:

| Project Information | | | | | | | | |
|----------------------------|---|-------|--------|----------|-------------|-------------------|-------------|----------------|
| County: | CT District: | PPNO: | EA: | Element: | Const Year: | PM Back | PM Ahead | Route/Corridor |
| Los Angeles | 07 | 2787 | 199610 | CTCO | 2008-09 | Route 405 40.3 | US-101 18.0 | 405/101 |
| Project Title: | Freeway connector from southbound I-405 to northbound and southbound US 101 | | | | | | | |
| Sponsor: | Caltrans | | | | | | | |
| Implementing Agency: | Caltrans | | | | | | | |
| RTPA/CTC: | Los Angeles County Metropolitan Transportation Authority (LACMTA) | | | | | | | |
| Location: | In the City of Los Angeles , at Route 405/ US 101 Interchange | | | | | | | |
| Description: | Construct freeway connector from southbound Route 405 to northbound and southbound US 101 | | | | | | | |

| STIP Programming - RIP (Dollars in Thousands) | | | | | | | |
|--|-------|-----------|-----------|-----------|-----------|--|---------|
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | | Total |
| PA&ED | | | \$2,844 | | | | \$2,844 |
| PS&E | | | | | | | |
| R/W SUP | | | | | | | |
| CON SUP | | | | | | | |
| R/W | | | | | | | |
| CON | | | | | | | |
| TOTAL | | | \$2,844 | | | | \$2,844 |

| Future Funding Needs (Dollars in Thousands) | | | | | | | |
|--|-------|-----------|-----------|-----------|-----------|-----------|-----------|
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | Future | Total |
| PA&ED | | | | | | \$6,000 | \$6,000 |
| PS&E | | | | | | \$1,535 | \$1,535 |
| R/W SUP | | | | | | \$15,090 | \$15,090 |
| CON SUP | | | | | | \$14,638 | \$14,638 |
| R/W | | | | | | \$75,871 | \$75,871 |
| CON | | | | | | | |
| TOTAL | | | | | | \$113,134 | \$113,134 |

| Total (Dollars in Thousands) | | | | | | | | |
|------------------------------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | Future | 2005/2006 | Total |
| PA&ED | | | \$2,844 | | | | | \$2,844 |
| PS&E | | | | | | \$6,000 | | \$6,000 |
| R/W SUP | | | | | | \$1,535 | | \$1,535 |
| CON SUP | | | | | | \$15,090 | | \$15,090 |
| R/W | | | | | | \$14,638 | | \$14,638 |
| CON | | | | | | \$75,871 | | \$75,871 |
| TOTAL | | | \$2,844 | | | \$113,134 | | \$115,978 |

January 23-24, 2002

Adds:

| Project Information | | | | | | | | |
|----------------------------|---|-------|--------|----------|-------------|---------|----------|----------------|
| County: | CT District: | PPNO: | EA: | Element: | Const Year: | PM Back | PM Ahead | Route/Corridor |
| Los Angeles | 07 | 2741 | 210600 | CTCO | 2004-05 | 0.5 | 4.5 | 71 |
| Project Title: | Route 71 widening and expressway to freeway conversion from Route 10 to Route 60 | | | | | | | |
| Sponsor: | Caltrans | | | | | | | |
| Implementing Agency: | Caltrans | | | | | | | |
| RTPA/CTC: | Los Angeles County Metropolitan Transportation Authority (LACMTA) | | | | | | | |
| Location: | City of Pomona, on State Route (SR) 71 between Interstate Freeway 10 and Route 60 | | | | | | | |
| Description: | Add one mixed flow lane and one HOV lane in each direction on SR 71, and convert an existing four-lane expressway to a six-lane freeway | | | | | | | |

| STIP Programming - RIP | | | | | | | |
|-------------------------------|-------|-----------|-----------|-----------|-----------|--|---------|
| (Dollars in Thousands) | | | | | | | |
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | | Total |
| PA&ED | | | \$1,592 | | | | \$1,592 |
| PS&E | | | | | | | |
| R/W SUP | | | | | | | |
| CON SUP | | | | | | | |
| R/W | | | | | | | |
| CON | | | | | | | |
| TOTAL | | | \$1,592 | | | | \$1,592 |

| TCRP- Application Approved | | | | | | | |
|-----------------------------------|-------|-----------|-----------|-----------|-----------|-----------|----------|
| (Dollars in Thousands) | | | | | | | |
| TCRP project #50 | | | | | | | |
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | 2004/2005 | Total |
| PA&ED | | | \$1,500 | | | | \$1,500 |
| PS&E | | | \$10,300 | | | | \$10,300 |
| R/W SUP | | | | | | | |
| CON SUP | | | | | | | |
| R/W | | | | | | | |
| CON | | | | | | | |
| TOTAL | | | \$11,800 | | | | \$11,800 |

| TCRP- Pending Application Approval | | | | | | | |
|---|-------|-----------|-----------|-----------|-----------|-----------|----------|
| (Dollars in Thousands) | | | | | | | |
| TCRP project #50 | | | | | | | |
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | 2004/2005 | Total |
| PA&ED | | | | | | | |
| PS&E | | | | | | | |
| R/W SUP | | | | \$1,200 | | | \$1,200 |
| CON SUP | | | | | | | |
| R/W | | | | \$17,000 | | | \$17,000 |
| CON | | | | | | | |
| TOTAL | | | | \$18,200 | | | \$18,200 |

| Unprogrammed Future Funding Needs | | | | | | | |
|--|-------|-----------|-----------|-----------|-----------|-----------|-----------|
| (Dollars in Thousands) | | | | | | | |
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | 2004/2005 | Total |
| PA&ED | | | | | | | |
| PS&E | | | \$1,075 | | | | \$1,075 |
| R/W SUP | | | | | \$50 | | \$50 |
| CON SUP | | | | | | \$15,625 | \$15,625 |
| R/W | | | | | \$8,000 | | \$8,000 |
| CON | | | | | | \$125,000 | \$125,000 |
| TOTAL | | | \$1,075 | | \$8,050 | \$140,625 | \$149,750 |

| STIP Programming – Total | | | | | | | |
|---------------------------------|-------|-----------|-----------|-----------|-----------|-----------|-----------|
| (Dollars in Thousands) | | | | | | | |
| Component | PRIOR | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | 2004/2005 | Total |
| PA&ED | | | \$3,092 | | | | \$3,092 |
| PS&E | | | \$11,375 | | | | \$11,375 |
| R/W SUP | | | | \$1,200 | \$50 | | \$1,250 |
| CON SUP | | | | | | \$15,625 | \$15,625 |
| R/W | | | | \$17,000 | \$8,000 | | \$25,000 |
| CON | | | | | | \$125,000 | \$125,000 |
| TOTAL | | | \$14,467 | \$18,200 | \$8,050 | \$140,625 | \$181,342 |

BACKGROUND

This amendment programs \$4,629,000 in FY 2001-02 from Los Angeles County's Unprogrammed Share Balance for three new projects: \$193,000 towards a \$6,237,000 High Occupancy Vehicle (HOV) lane extension on Route 405; \$2,844,000 towards a \$115,978,000 freeway connector project on Route 405; and \$1,592,000 towards a \$181,342,000 project to add one mixed flow lane and one HOV lane in each direction on State Route (SR) 71 and convert an existing four-lane expressway to a six-lane freeway.

Project #1 Route 405 HOV Lane Extension (PPNO 2788)

This amendment programs \$193,000 in Regional Improvement Program (RIP) funds in FY 2001-02 for the environmental phase of a project to extend a High Occupancy Vehicle (HOV) Lane on Route 405. The US-101/Route 405 Interchange is an important transportation link serving the counties of Los Angeles and Ventura. The extension of northbound HOV lane will provide additional capacity and alleviate traffic congestion along the northbound Interstate 405 freeway. With this project in place, the mainline northbound Route 405 operation at US-101 interchange will be improved. The total estimated project cost is \$6,237,000 including \$6,044,000 in funding proposed by the LACMTA in their 2002 RTIP.

Project #2 Construct New Route 405 Freeway Connector (PPNO 2787)

This amendment programs \$2,844,000 in RIP funds in FY 2001-02 for the environmental phase of a new project to construct a freeway connector from southbound Route 405 to the northbound and southbound US-101 freeway on a new alignment crossing the spillway of the Sepulveda dam. As explained in the above project (PPNO 2788), US-101/Route 405 is an important transportation link serving the Los Angeles and Ventura Counties. This project would improve the operation of southbound Route 405 in addition to enhancing the traffic flow at Route 405/US-101 interchange. The total estimated project cost is \$115,978,000, including \$113,134,000 to be funded in future STIP cycles.

Project #3 SR-71 Expressway to Freeway Conversion from I-10 to SR-60 (PPNO 2741)

State Route (SR)-71 is a connecting link for major east-west corridors passing through the area. Currently SR-71 operates as a 4 lane freeway between Interstate (I)-10 and Holt Avenue and between Rio Rancho Road and SR-60. SR-71 operates as a 4 lane expressway from Holt Avenue to Rio Rancho Road through the City of Pomona with several at-grade intersections. Queuing at these intersections has caused significant congestion along this expressway portion of SR-71. This project widens the existing 4 lanes on SR-71 to 6 lanes between SR-60 and I-10, and converts the portion of SR-71 between Holt Avenue and Rio Rancho Road from expressway to a freeway. The total estimated project cost is \$181,342,000 including \$30,000,000 in Traffic Congestion Relief Program (TCRP) funds and \$149,750,000 to be funded in future STIP cycles.

ATTACHMENTS

STIP AMENDMENT 00S-069

Location Map

Page 1 of 3



07- Los Angeles-405
PPNO 2788

Location: In Sherman Oaks, south of Ventura Boulevard to south of Burbank Boulevard

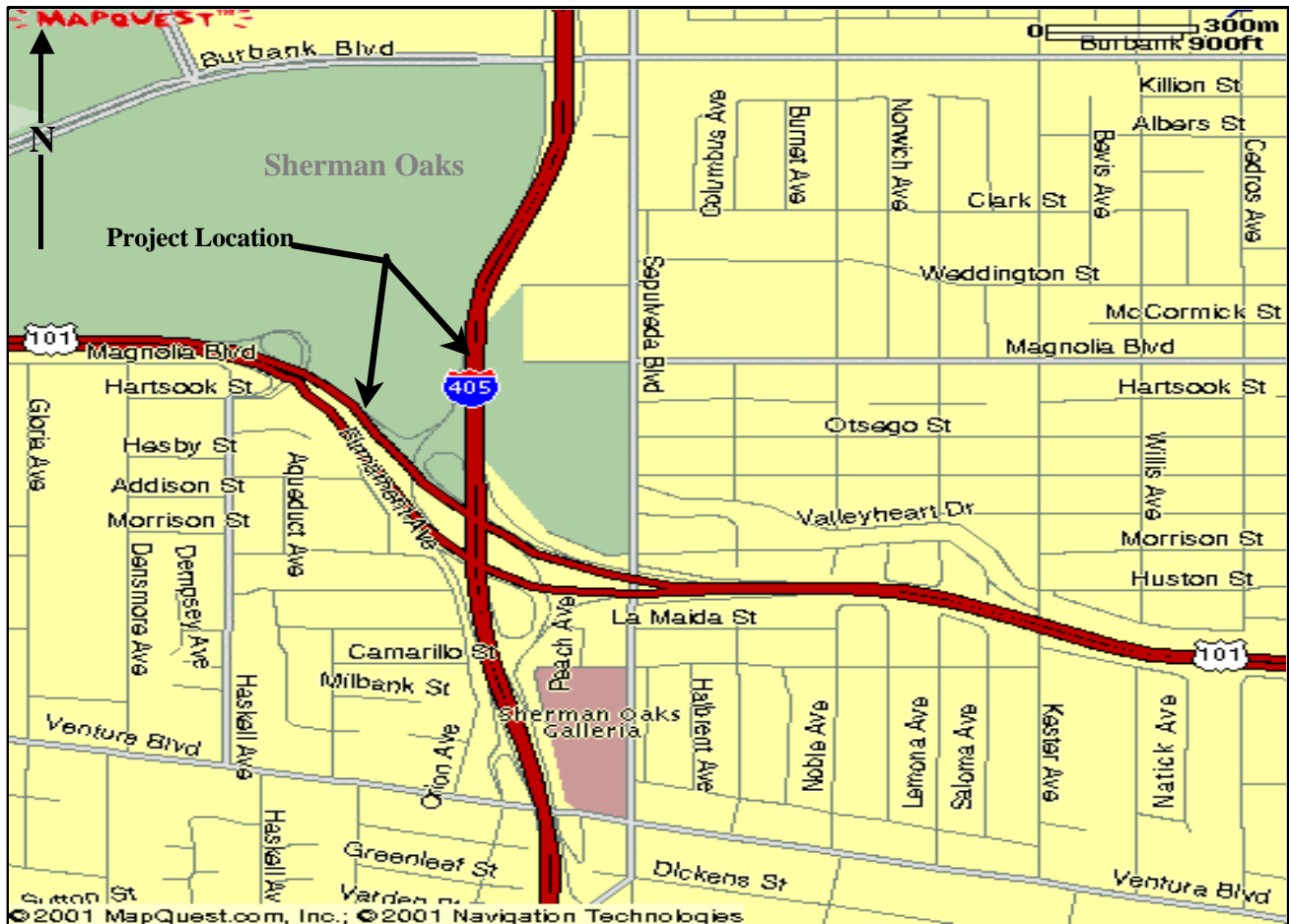
Description: Extend High Occupancy Vehicle (HOV) Lane



STIP AMENDMENT 00S-069

Location Map

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07- Los Angeles-101/405
PPNO 2787

Location: In Sherman Oaks, at State Highway US 101 and
Route 405 Interchange

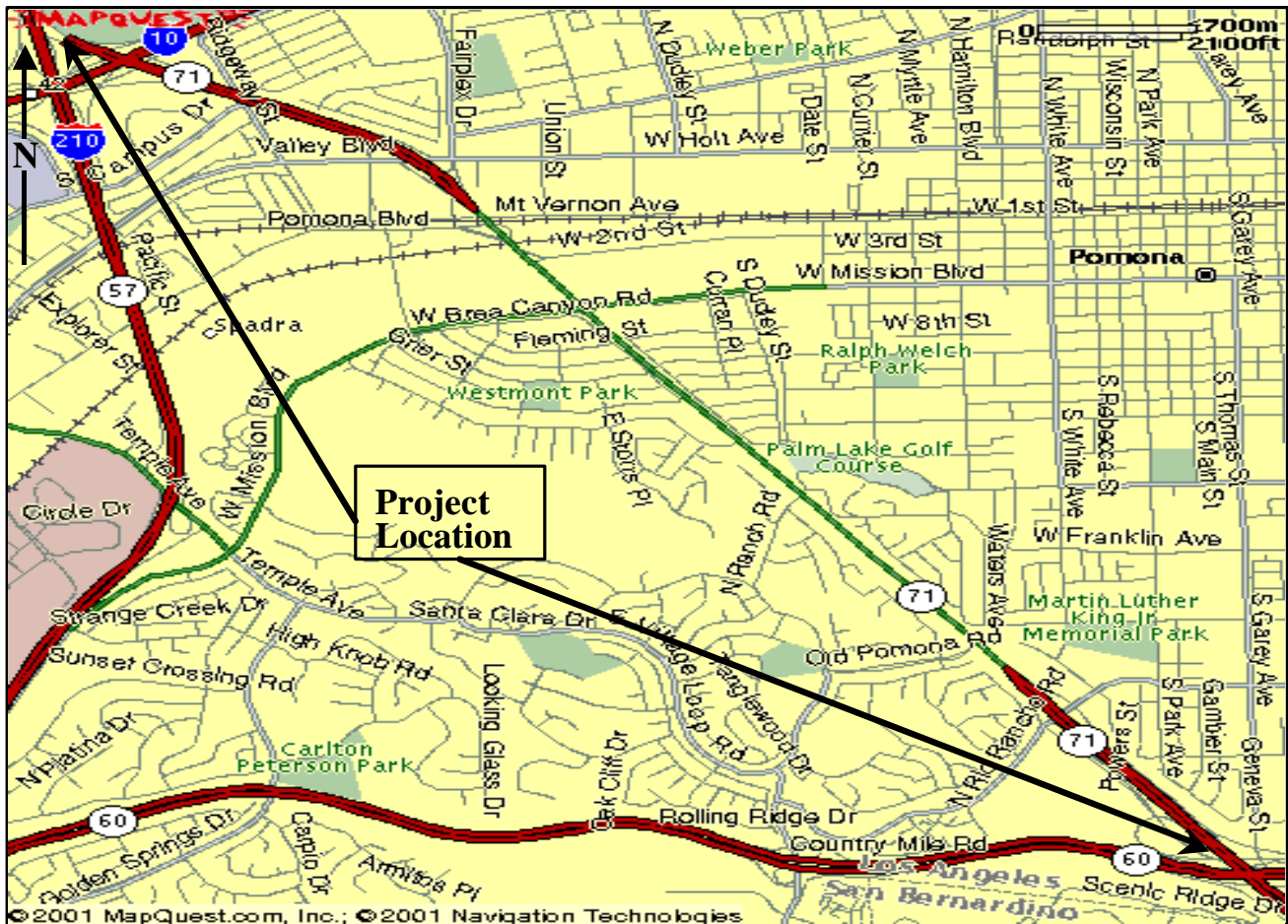
Description: New Freeway Connector



STIP AMENDMENT 00S-069

Location Map

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07- Los Angeles-71/10/60
PPNO 2741

Location: In Pomona, State Route 71 between Interstate Freeway 10 and State Route 60

Description: Construct one mixed flow lane and one High Occupancy Vehicle lane, and convert an existing four-lane expressway to a six-lane freeway

